

## Natural Rich Face Cream

L016-05-1007

**Claims:** Preservative free  
Anti Aging  
Rich skin feel



Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		66.50
	<b>dermofeel® PA-3</b>	Sodium Phytate, Aqua	<b>Dr. Straetmans</b>	<b>0.10</b>
	Glycerol	Glycerin		3.00
	<b>dermosoft® 688 ECO</b>	Parfum	<b>Dr. Straetmans</b>	<b>0.20</b>
	<b>dermosoft® GMCY</b>	Glyceryl Caprylate	<b>Dr. Straetmans</b>	<b>0.70</b>
B	Keltrol RD	Xanthan Gum	CP Kelco	0.25
	Veegum Ultra	Magnesium Aluminium Silicate	R.T. Vanderbilt	0.50
C	<b>dermofeel® SL</b>	Sodium Stearoyl Lactylate	<b>Dr. Straetmans</b>	<b>2.00</b>
	<b>dermofeel® PS</b>	Polyglyceryl-3-Stearate	<b>Dr. Straetmans</b>	<b>3.00</b>
	Cegesoft SBE	Butyrospermum Parkii (Shea Butter)	Cognis	2.00
	Cutina GMS	Glyceryl Stearate	Cognis	3.00
	Lanette 16	Cetyl Alcohol	Cognis	2.00
	Tegesoft DC	Decyl Cocoate	Evonik Goldschmidt	6.00
	Miglyol 812	Caprylic/Capric Triglyceride	Sasol	5.00
	Phytosqualan	Squalane	NRC/Sophim	3.00
	<b>dermofeel® E 74 A non-GMO</b>	Tocopheryl Acetate, Helianthus Annuus (Sunflower) Seed Oil	<b>Dr. Straetmans</b>	<b>1.00</b>
	<b>dermofeel® Toco 70 non-GMO</b>	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	<b>Dr. Straetmans</b>	<b>0.05</b>
D	Parf.Fraicheur Naturelle (SCCNFP-sensitizer free up to 1% use-level)	Parfum	Symrise	0.20
	Vitaderm	Alcohol, Aqua, Glycerin, Hydrolyzed Wheat Protein, Ilex Aquifolium, Sodium Ursolate, Sodium Oleanoate	Rahn AG	1.50
	Citric Acid (sol 20%)	Citric Acid		q. s.
				<b>100.00</b>

### Manufacturing Procedure:

1. Heat phase A up to 78 °C under stirring. Make sure that all components are completely dissolved.
2. Disperse Keltrol and Veegum.
3. Heat phase C to 78 °C. Emulsify phase C to phase A/B under stirring.
4. Homogenize for 1-2 min. using an Ultra Turrax. Start to cool down to 32 °C under stirring.
5. Add ingredients of phase D and adjust pH if necessary.

### Specification Values:

Appearance: White viscous cream.

pH: 5.2 – 5.4.

Viscosity (Brookfield: Helipath TF; Speed 10): Approx. 35.000 mPa·s.

Centrifugation (4.000 rpm, 15 min.): No separation.

**Stability:** More than 3 months stable at 40 °C, 20 °C and 4 °C.

**Microbiological Stability:** Proven.

### Disclaimer:

The information contained herein is meant to demonstrate how our products can be used. The given data are suggestions without any guarantee aimed to support customers' development. As production conditions at our customers' facilities are beyond our control we refuse to accept any liability involved in the use of our products. Please observe possible third party patent rights.